

# **Ulsan Eco-industrial Park Projects**

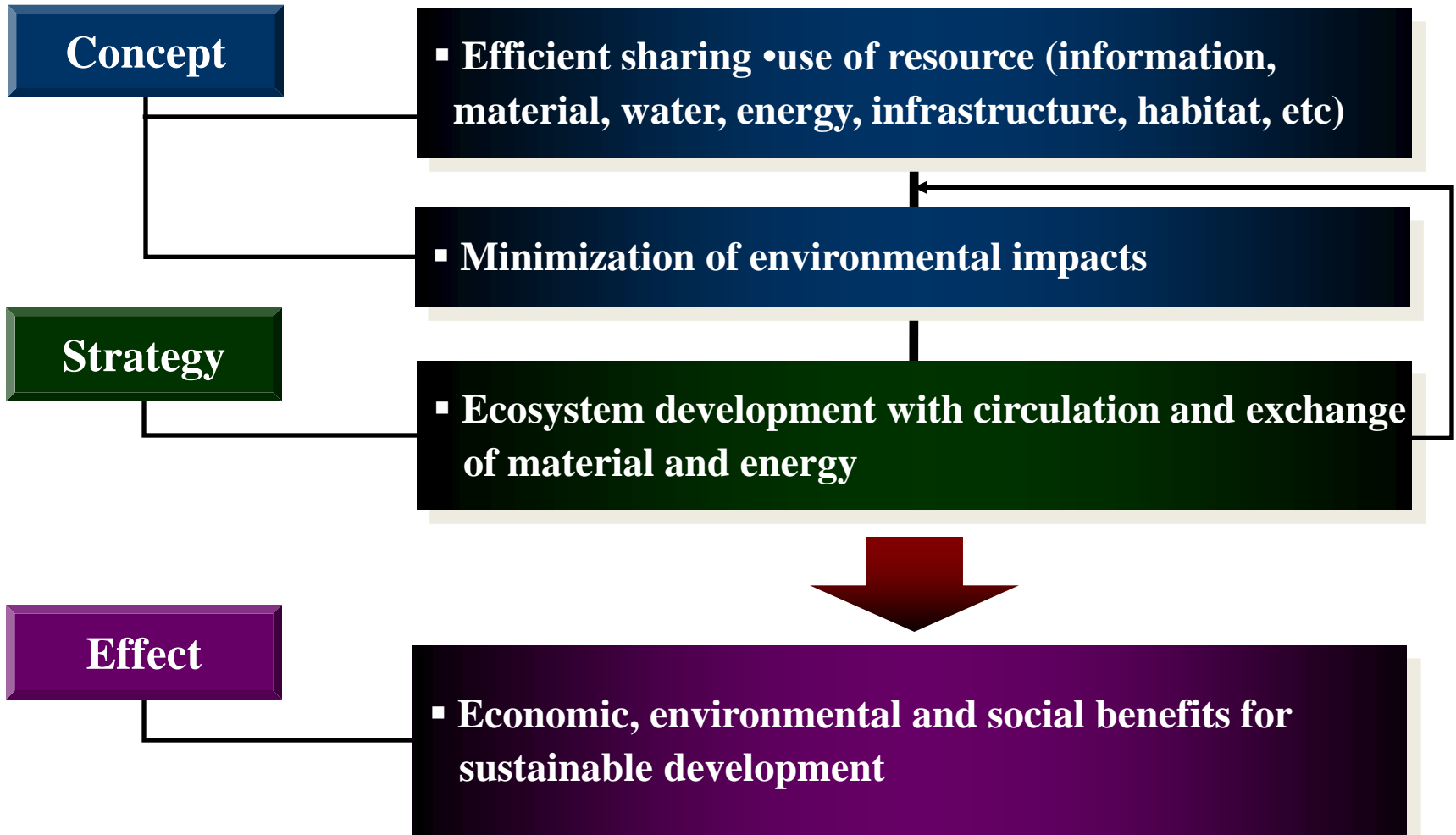
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# Eco-industrial Park



# Type of EIP

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graph TD; A[Type of EIP] --> B[New Development]; A --> C[Retrofication of Existing Industrial Park]; A --> D[Redevelopment]; B --> E[Green Field Development]; D --> F[Brown Field Development];
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**New  
Development**

**Green Field  
Development**

**Retrofication  
of  
Existing  
Industrial Park**

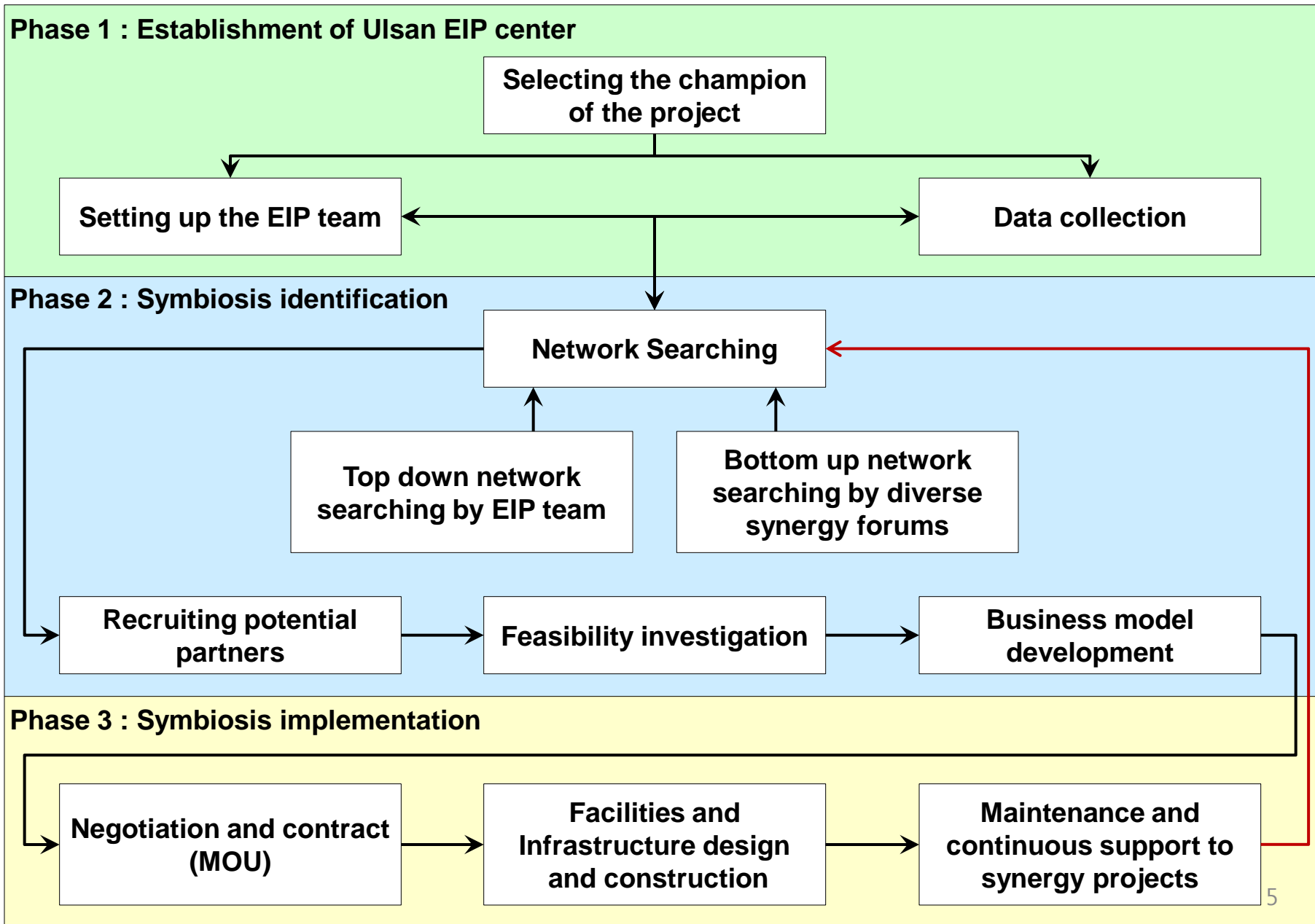
**Redevelopment**

**Brown Field  
Development**

# 5W1H Questions for Eco-industrial Park

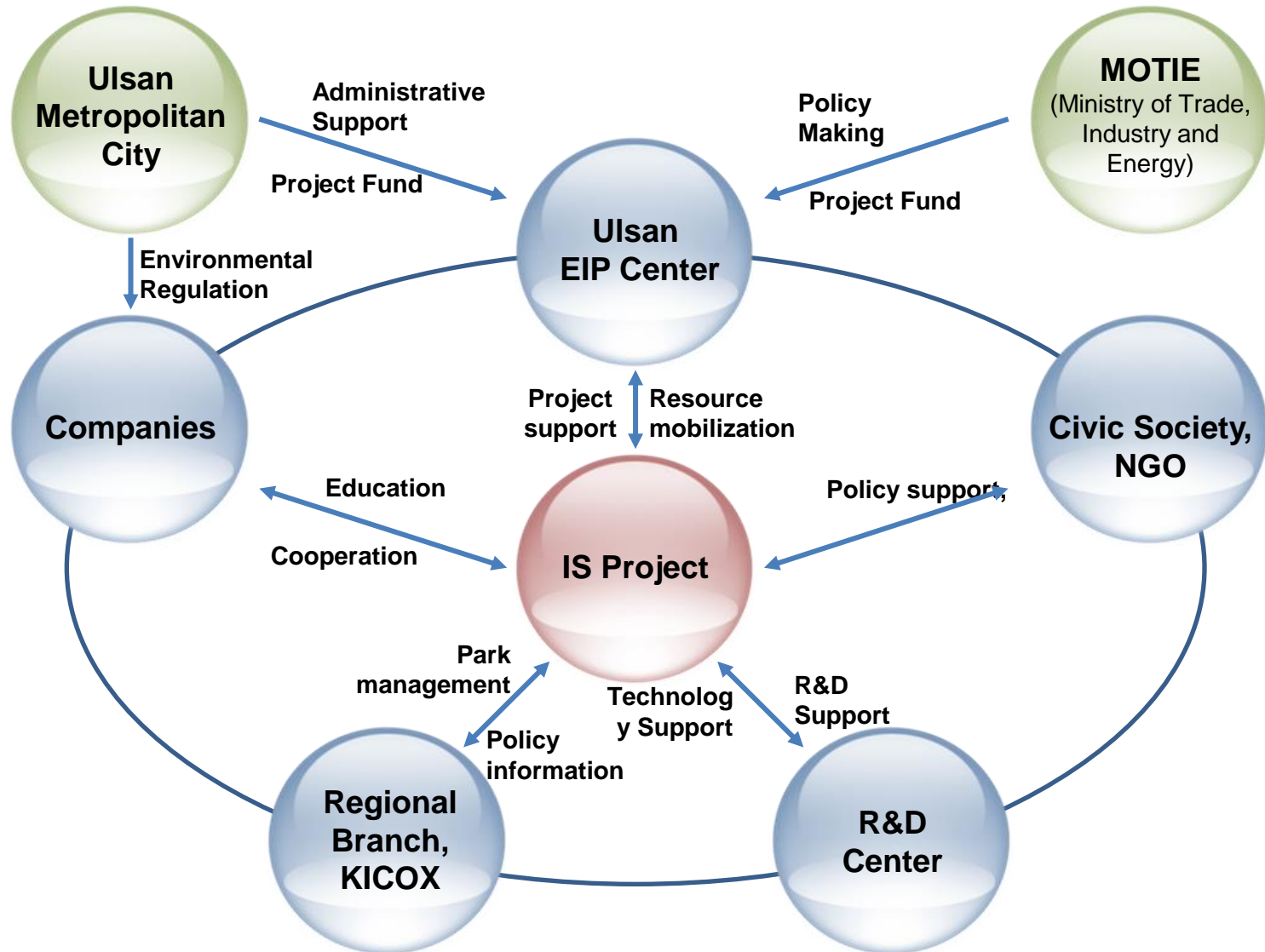
- When: Sustainability is needed
- Why : Business and Environmental Competitiveness
- Who : Facilitator, Supplier, Recipient and Stakeholders
- What : IS Network Expansion by Value Creation
- Where: Industrial park, City and Region
- How : Research and Development into Business  
(Collective Innovation, Collaboration, Investment)

# Ulsan EIP Transitions by IS networks Expansion



# Ulsan EIP Center: Project Management

(R&DB Consortium in Collaboration with Local Government)



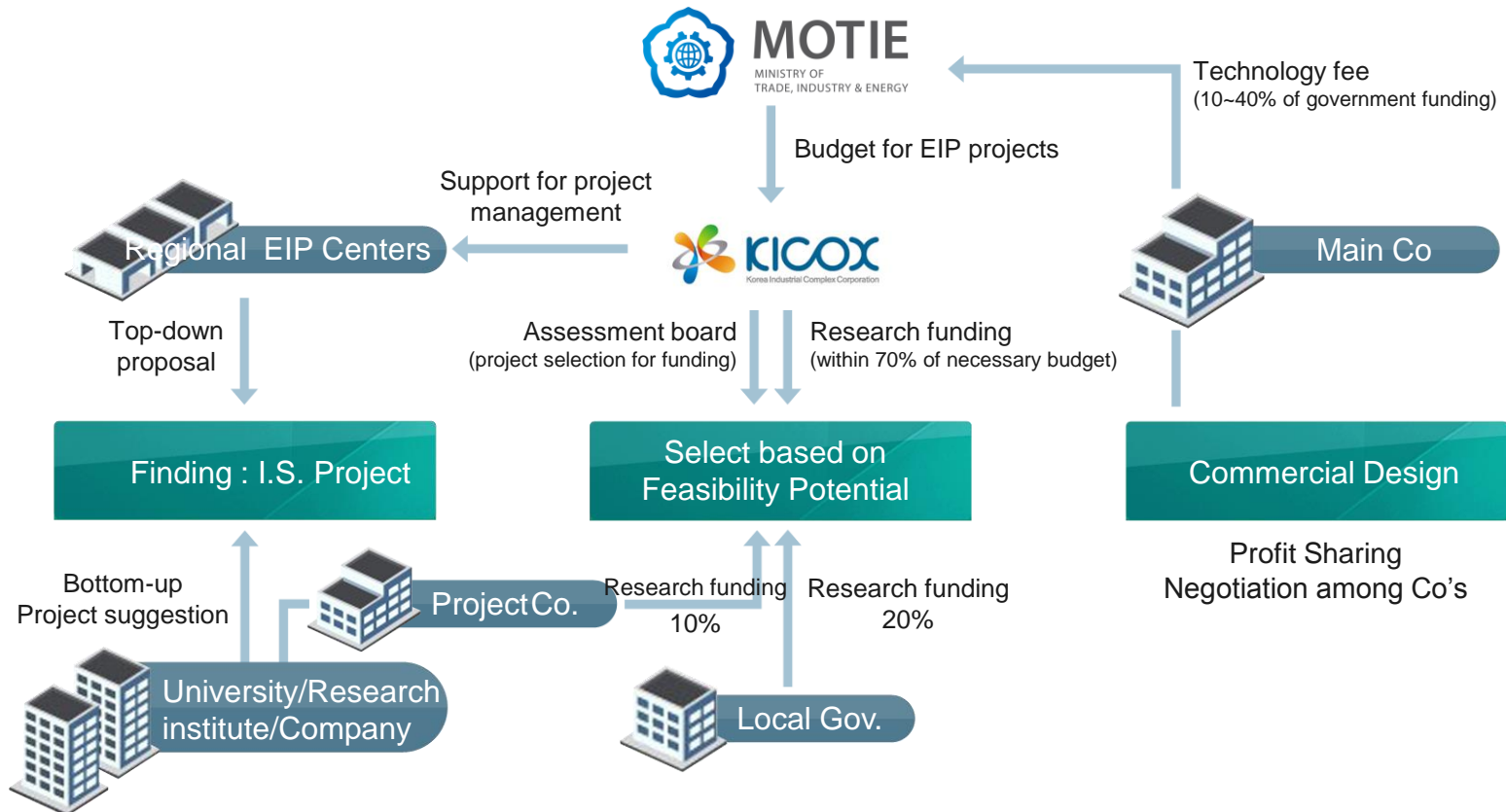
# R&DB IS Development Process

## ✓ Project Financing Source

Central Gov.(70%) & Local Gov.(20% : matching), Private Co.(10% : participation fee)

## ✓ Process

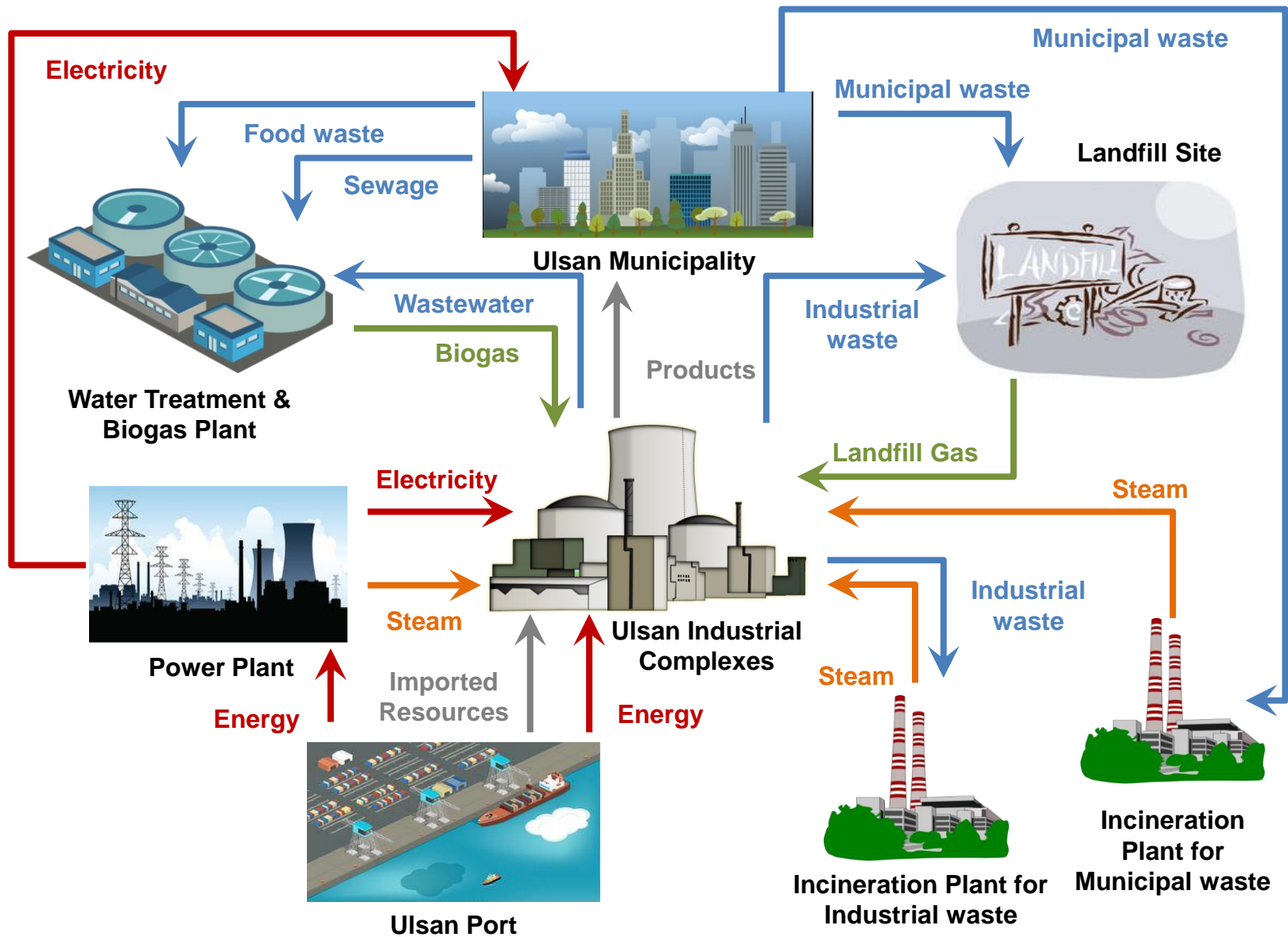
Identification → Feasibility study → IS business Implementation







# Urban Symbiosis in Ulsan City



# Lessons learned

1. Vision and Consensus
2. Public and Private Collaboration
3. Competitiveness and Sustainability Strategies
4. Customized EIP and EID Strategies
5. Continuous Improvement

# Future Direction

1. From EIP Projects to EIP Development
2. Standard, Handbook and Manual
3. International Collaboration

*Thank you*

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